## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takashi MIYAZAWA

Application No.: 10/670,346

Filed: September 26, 2003 Docket No.: 117333

For: ELECTRONIC CIRCUIT, METHOD OF DRIVING ELECTRONIC CIRCUIT,

ELECTRONIC DEVICE, ELECTRO-OPTICAL DEVICE, METHOD OF DRIVING

ELECTRO-OPTICAL DEVICE, AND ELECTRONIC APPARATUS

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language reference is discussed in the present specification.
- 3. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- 4. An English-language Abstract of the non-English language reference is attached hereto.

 $\boxtimes$ 

5. A computer-generated English translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 7.

Respectfully submitted,

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Eric D. Morehouse Registration No. 38,565

JAO:EDM/gam

Date: October 10, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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Sheet	1	of	1
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117333		APPLICATION NO. 10/670,346			
INFO	RMATI	ON DISCLOSURE STATEMENT							
(Use several sheets if necessary)			APPLICANT(S) Takashi MIYAZAWA						
			FILING DATE September 26, 2003			GROUP			
		U.S.	PATI	ENT DOCL					
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAMI	€	-	CLASS	SUB CLASS
	1	5,903,246	05/11/1999		DINGWALL				
	2	5,952,789	09/14/1999		STEWART et al.	ART et al.			
	3	6,091,203	07/18/2000 05/08/2001 05/08/2001		KAWASHIMA et al.				
	4	6,229,506 B1			DAWSON et al.				
	5	6,229,508 B1			KANE				
	6	6,501,466 B1	12/	31/2002	YAMAGISHI et al.				
	1	FOREIC	SN PA	ATENT DO	CUMENTS			· · · · · · · · · · · · · · · · · · ·	
		DOCUMENT NUMBER	:	DATE	COUNTI	RY		CLASS	SUB CLASS
	7	JP-A-2001-147659 (w/English abstract & JPO translation)	05/2	29/2001	Japan				
:									
		OTHER DOCUMENTS (Inc	cludir	ng Author,	Title, Date, Pertinent Page	s, etc.)			
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EXAMINER						DATE CO	NSIDI	ERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

Date: October 10, 2003